# Dr. Thomas D. Garvey

SRI International

## **EDUCATION**

Stanford University

Ph.D., Electrical Engineering, 1976

M.S., Electrical Engineering, 1969

Massachusetts Institute of Technology

S.B., Electrical Engineering, 1968



### **WORK EXPERIENCE**

SRI International, Menlo Park, CA

Associate Center Director, Director Intelligent Operations Management Group, 1998 - Present

IPA-DARPA, 1994-1998

Associate Center Director, 1989-1994

Principal Scientist, 1986-1989

Program Director, 1983-1986

Senior Computer Scientist, 1977-1983

Computer Scientist, 1972-1977

Research Engineer, 1969-1972

Defense Advanced Research Projects Agency

Assistant Director for C<sup>3</sup> & Planning, Information Systems Office, 1995-1998 Program Manager, Software and Intelligent Systems Technology Office, 1994-1995 FOA (Swedish National Ministry of Defense Research Institute), Linköping, Sweden Visiting Researcher, Image Understanding, 1979-1980

#### AREAS OF EXPERTISE

Artificial intelligence and computer science: knowledge-based systems, uncertain reasoning, planning systems, image understanding, robotics; Computer security: secure object-oriented databases and knowledge-based systems, intrusion detection; AI applications development: C4I, air operations, SOF operations, R&D project management, electronic warfare, radar, sonar signal processing, antisubmarine warfare, helicopter mission planning, imaging and non-imaging infrared sensor analysis, intelligence analysis.

## PROFESSIONAL/SCIENTIFIC/HONORARY AFFILIATIONS

IEEE, American Association for Artificial Intelligence.